## 2021 Ambulatory Surgical Services Need Projection by HPA

НРА	2015 Resident Population <sup>1</sup>	2015 Total Outpatients <sup>2</sup>	Rate per 1,000 population	2021 Resident Population <sup>1</sup>	2021 Projected Patients <sup>3</sup>	Rooms Needed <sup>3</sup>	2015 Room Inventory <sup>4</sup>	Rooms Needed <sup>6</sup>
1	731.671	41.075	56.14	759.548	42,640	43	59	16
2	463,280	26,277	56.72	495,811	28,122	28	36	8
3	4,911,451	255,772	52.08	5,397,250	281,071	281	352	71
4	484,392	19,090	39.41	529,452	20,866	21	31	10
5	509,107	22,961	45.10	545,811	24,616	25	38	13
6	533,017	44,577	83.63	553,079	46,255	46	66	20
7	481,756	49,581	102.92	508,759	52,360	52	78	26
8	384,560	25,575	66.50	393,763	26,187	26	37	11
9	153,061	4,713	30.79	154,547	4,759	5	10	5
10	609,524	57,796	94.82	660,140	62,595	63	76	13
11	357,619	27,558	77.06	366,314	28,228	28	47	19
12	258,623	17,797	68.81	270,907	18,642	19	36	17
13	372,047	31,432	84.48	388,952	32,860	33	49	16
Statewide	10,250,108	624,204	60.90	11,024,333	669,202	670	915	245

## Ambulatory Surgery Center Operating Room Aggregate Utilization Rate by HPA<sup>6</sup>

Rate by HPA								
		Rooms X 1,250	Total	HPA Utilization				
HPA	Total ORs⁴	Patients	Outpatients <sup>2</sup>	%				
1	59	73,750	41,075	56%				
2	36	45,000	26,277	58%				
3	352	440,000	255,772	58%				
4	31	38,750	19,090	49%				
5	38	47,500	22,961	48%				
6	66	82,500	44,577	54%				
7	78	97,500	49,581	51%				
8	37	46,250	25,575	55%				
9	10	12,500	4,713	38%				
10	76	95,000	57,796	61%				
11	47	58,750	27,558	47%				
12	36	45,000	17,797	40%				
13	49	61,250	31,432	51%				
Statewide	915	1,143,750	624,204	55%				

Final Need Outcome							
НРА	Final Assessment						
1	No Rooms Needed						
2	No Rooms Needed						
3	No Rooms Needed						
4	No Rooms Needed						
5	No Rooms Needed						
6	No Rooms Needed						
7	No Rooms Needed						
8	No Rooms Needed						
9	No Rooms Needed						
10	No Rooms Needed						
11	No Rooms Needed						
12	No Rooms Needed						
13	No Rooms Needed						

## Notes and Sources:

<sup>&</sup>lt;sup>1</sup> 2015 and 2021 Resident Population based on OPB Projections, 6/24/2016 Release

<sup>&</sup>lt;sup>2</sup> Outpatients calculated using data from 2015 Annual Hospital Questionnaires and 2015 Annual Freestanding Amb Surg Ctr Surveys from CON authorized freestanding ambulatory surgery centers. Prior year data used where 2015 data was not yet available.

Assumes 1,000 patient capacity per operating room: 250 operating room days per year (50 weeks/year x 5 days/week) x 5 patients per room per day @ 80% utilization. See Rule 111-2-2-.40(3)(a)1(i) through 111-2-2-.40(3)(a)1(iv).

<sup>&</sup>lt;sup>4</sup> Inventory based on data submitted in Annual Hospital Questionnaires and Annual Freestanding Amb Surg Ctr Surveys. Any changes in room numbers authorized by CON approval or by other means which occurred after the close of the survey period are also reflected in the inventory. See Rule 111-2-2-.40(2)(I).

 $<sup>^{5}</sup>$  1,250 patients per OR represents the maximum possible utilization per the Component Plan.

 $<sup>^6</sup>$  Aggregate utilization rate must meet or exceed 80% pursuant to Rule 111-2-2-.40(3)(a)2.